



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

Partial: _____ Complete: XXX Exploration: _____
Inspection Date & Time: 11/06/2001 / 9:30 - 13:30
Date of Last Inspection: 10/11/2001

PHL
by
SD

Mine Name: Hiawatha Complex County: Carbon Permit Number: C/007/011
Permittee and/or Operator's Name: Hiawatha Coal Company
Business Address: P.O. Box 1202, Huntington, Utah 84528
Type of Mining Activity: Underground XXX Surface _____ Prep. Plant _____ Other _____
Company Official(s): Nate Finley
State Official(s): Karl R. Houskeeper Federal Official(s): None
Weather Conditions: Overcast w/Misting Rain, Temp 40 - 50's
Existing Acreage: Permitted 12,177 Disturbed 290 Regraded _____ Seeded _____
Status: Active Reclamation XXX

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- Substantiate the elements on this inspection by checking the appropriate performance standard.
 - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
 - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL ISSUES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4 th Quarter- April, May, June)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/007011

DATE OF INSPECTION: 11/06/2001

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

The DOGM permit was issued on December 12, 1997 and expires on March 14, 2002. Other documents include the following:

- Certificate of Insurance. The producer is Bennion - Taylor Insurance, Insurer is Scottsdale Insurance Company. Policy number is CLS668789, effective January 27, 2001 and expires January, 27 2002.
- UPDES permit UT - 0023094 issued October 1, 1999 and expires September 30, 2004. DEQ only issued a permit for 001 & 002 (mine water) and dropped all of the sediment pond outfalls.
- Air quality permit BAQE-502-89 issued July 25, 1989
- Bond is an irrevocable letter of credit issued by Bank One.

2. SIGNS AND MARKERS

Mine ID signs were present at all public entrances with appropriate information. All other signs were in place in accordance with the coal rules.

4A. HYDROLOGIC BALANCE: DIVERSIONS

The disturbed and undisturbed diversions appear to be functional. A misting rain was present during the inspection, but no flow resulted from the storm.

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The last sediment pond inspections by the operator was done on August 30, 2001. Results from the inspection were as follows:

- D003 Sediment level 26" below 60% clean level.
- D004 Sediment level 48" below 60% clean level.
- D006 Sediment level 31" below 60% clean level.
- D007 Sediment level 39" below 60% clean level.
- D008 Sediment level 25" below 60% clean level.
- D009 Sediment level 48" below 60% clean level.
- D011 Sediment level 24" below 60% clean level.

All sediment ponds were viewed. No standing water in any of the ponds. The majority of the ponds were completely dry. A few of the pond bottoms were damp.

4D. HYDROLOGIC BALANCE: WATER MONITORING

The water monitoring records (field and lab sheets) on site were spot checked and were current. A review of the EDI indicates that second and third quarter information still needs to be submitted. In conversation with the operator, they thought that second quarter information had been submitted to the EDI pipeline. The operator committed to check on the status of the second quarter information and to make sure it gets put into the EDI pipeline.

INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/007011

DATE OF INSPECTION: 11/06/2001

4E. HYDROLOGIC BALANCE: EFFLUENT LIMITATIONS

Reviewed the DMR's, no effluent limitations were exceeded.

5. EXPLOSIVES

No explosives are present on the site.

7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

The MSHA numbers for the refuse piles and slurry cells listed in the approved MRP have been changed by MSHA. The MRP should be updated to reflect the correct numbers during the permit renewal in March 2002. In addition, the MRP should be updated with the information that slurry pond #4 and refuse pile #2 have been abandoned by MSHA and have been reclaimed by the operator. An MSHA letter indicating the abandonment of these facilities should also be incorporated into the MRP.

The records were reviewed and weekly inspections of the two MSHA impoundments were verified. The annual certification of the refuse pile and impoundments for 2000 was viewed.

A visual inspection of the refuse pile and impoundments was done. The embankments of the impoundments appear to be stable. Minimal or no erosion was present on the out slopes. No smokers were noticed during the inspection.

19. AVS CHECK

An AVS check was done by the Division in April. No problems were noted.

21. BONDING AND INSURANCE

The reclamation bond and liability insurance remain the same. The bond is an irrevocable letter of credit issued by Bank One. The liability insurance is adequate and meets all the minimum requirements. Explosion coverage is provided. The Certificate of Insurance is as follows:

The producer is Bennion - Taylor Insurance, Insurer is Scottsdale Insurance Company. Policy number is CLS668789, effective January 27, 2001 and expires January, 27 2002.

Inspector's Signature: _____

Karl R. Houskeeper #49

Date: November 7, 2001

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

cc: James Fulton, OSM
Elliot Finley, Hiawatha Coal
Price Field office

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